

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant(s): Toshihiro SUNAGA, et al.

Group Art Unit: 2851

Serial No.: 10/630,407

Examiner: M. Koval

Filed: July 30, 2003

For: PROJECTION OPTICAL SYSTEM, PROJECTION TYPE IMAGE DISPLAY
APPARATUS, AND IMAGE DISPLAY SYSTEM

INFORMATION DISCLOSURE STATEMENT

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to Rule 56, applicant hereby calls the attention of the Patent Office to the references listed on the attached Forms PTO 1449. Copy(ies) of these references ☒ are attached

☐ were filed in related application U.S. Serial No(s) _____, filed _____, respectively.

- ☐ This document is being filed within three (3) months of the filing date of the application
- ☐ A check for the requisite fee of \$180 is enclosed.
- ☐ This document is being concurrently filed with the above-identified application
- ☒ This document is being concurrently filed with an Request for Continued Examination (RCE)
- ☐ This document is being filed prior to a first Office Action
- ☐ This document is accompanied by a Search Report/Communication cited in a corresponding PCT or foreign counterpart application.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 13-4500, Order No. 1232-5088.

Respectfully submitted,
MORGAN & FINNEGAN, L.L.P.

Dated: 10/22/2004

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↑AFFIX CUSTOMER NO. LABEL ABOVE ↑

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FORM PTO-1449 INFORMATION DISCLOSURE CITATION	Attorney Docket: 1232-5088	Serial No.: 10/630,407
	Applicant: Toshihiro SUNAGA, et al.	
	Filing Date: July 30, 2003	Group Art Unit: 2851

U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
	AA	2003/0137742 A1	07/24/03	Akiyama et al.			
	AB	6,522,475	02/18/03	Akiyama et al.			
	AC	6,313,942	11/06/01	Nanba et al.			
	AD	6,459,530	10/01/02	Nanba et al.			
	AE	5,999,311	12/07/99	Nanba et al.			
	AF	5,825,560	10/20/98	Ogura et al.			
	AG	5,847,887	12/08/98	Ogura et al.			
	AH	6,021,004	02/01/00	Sekita et al.			
	AI	6,166,866	12/26/00	Kimura et al.			
	AJ	6,292,309	09/18/01	Sekita et al.			
	AK	6,366,411	04/02/02	Kimura et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
	AM	2001-215412	08/10/01	Japan (with English Abstract)			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	AN	1 291 681 A1	03/12/03	Europe			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	AO	1 139 145 A2	10/4/01	Europe			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	AP						<input type="checkbox"/> Yes <input type="checkbox"/> No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)

	AQ	
	AR	
	AS	

Examiner	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.
Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to Applicant.



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FORM PTO-1449

INFORMATION DISCLOSURE CITATION

Attorney Docket:
1232-5088

Serial No.:
10/630,407

Applicant:
Toshihiro SUNAGA, et al.

Filing Date:
July 30, 2003

Group Art Unit:
2851

U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
	BA	2002/0105734 A1	08/08/02	Kimura et al.			
	BB	2002/0149854 A1	10/17/02	Tanaka et al.			
	BC	6,166,859	12/26/00	Inuzuka et al.			
	BD	6,301,064	10/09/01	Araki et al.			
	BE	6,426,841	07/30/02	Araki et al.			
	BF	6,268,963	07/31/01	Akiyama			
	BG	6,120,156	09/19/00	Akiyama			
	BH	6,278,553	08/21/01	Akiyama			
	BI	6,529,330	03/04/03	Sekita et al.			
	BJ						
	BK						

FOREIGN PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
	BL						<input type="checkbox"/> Yes <input type="checkbox"/> No
	BM						<input type="checkbox"/> Yes <input type="checkbox"/> No
	BN						<input type="checkbox"/> Yes <input type="checkbox"/> No
	BO						<input type="checkbox"/> Yes <input type="checkbox"/> No
	BP						<input type="checkbox"/> Yes <input type="checkbox"/> No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)

	BR	
	BT	

Examiner

Date Considered

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